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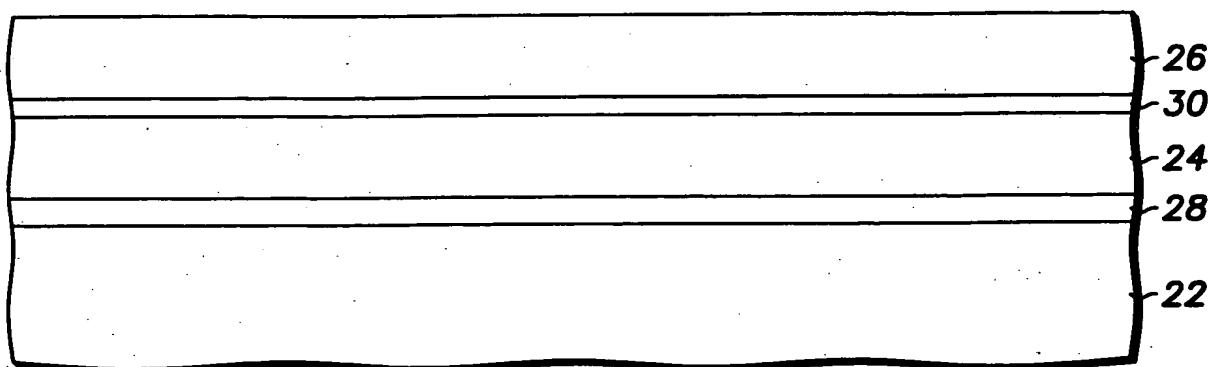


FIG. 1

40

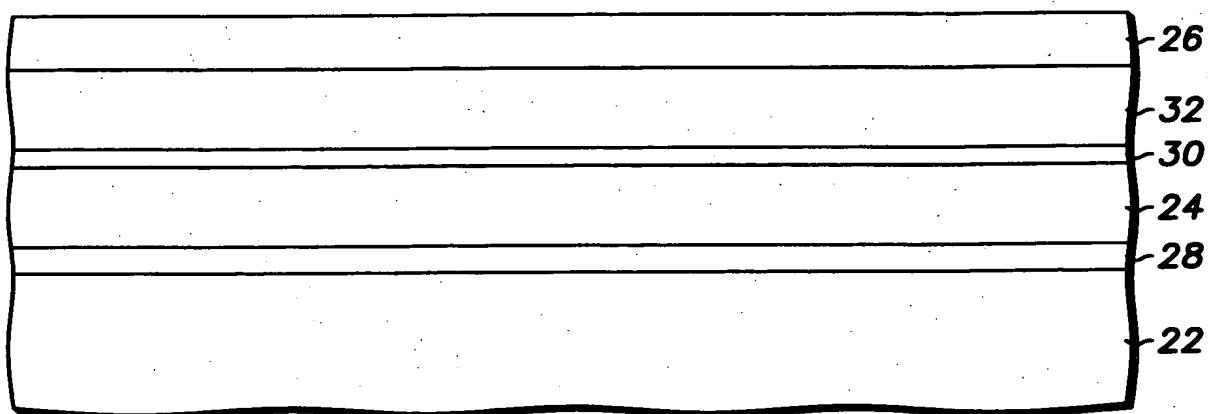


FIG. 2

FILM THICKNESS

42

FIG. 3

LATTICE MISMATCH

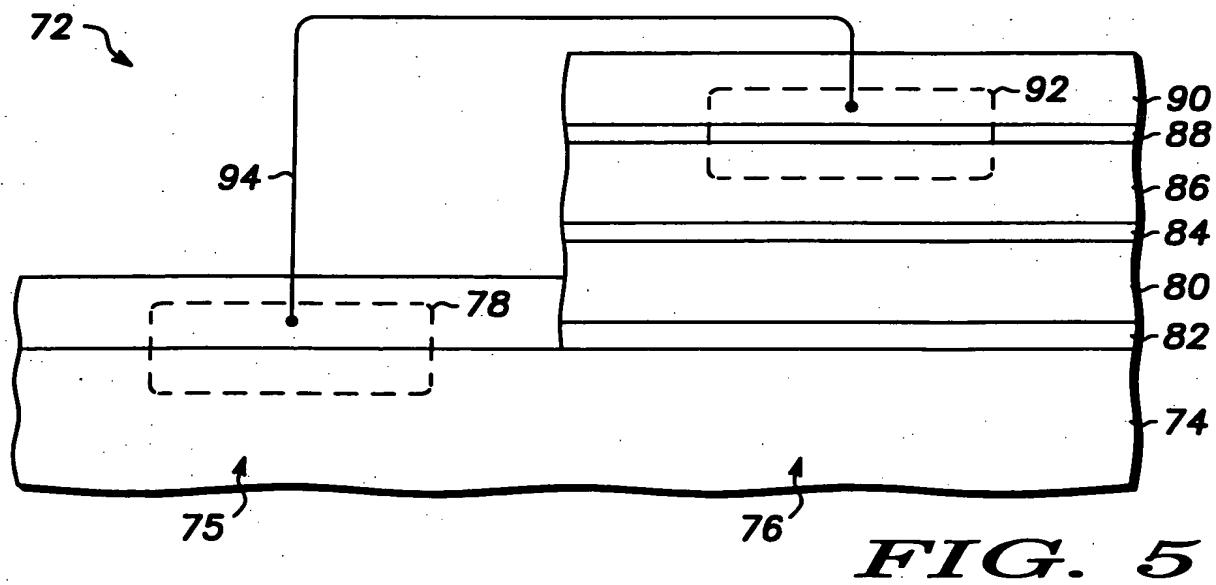
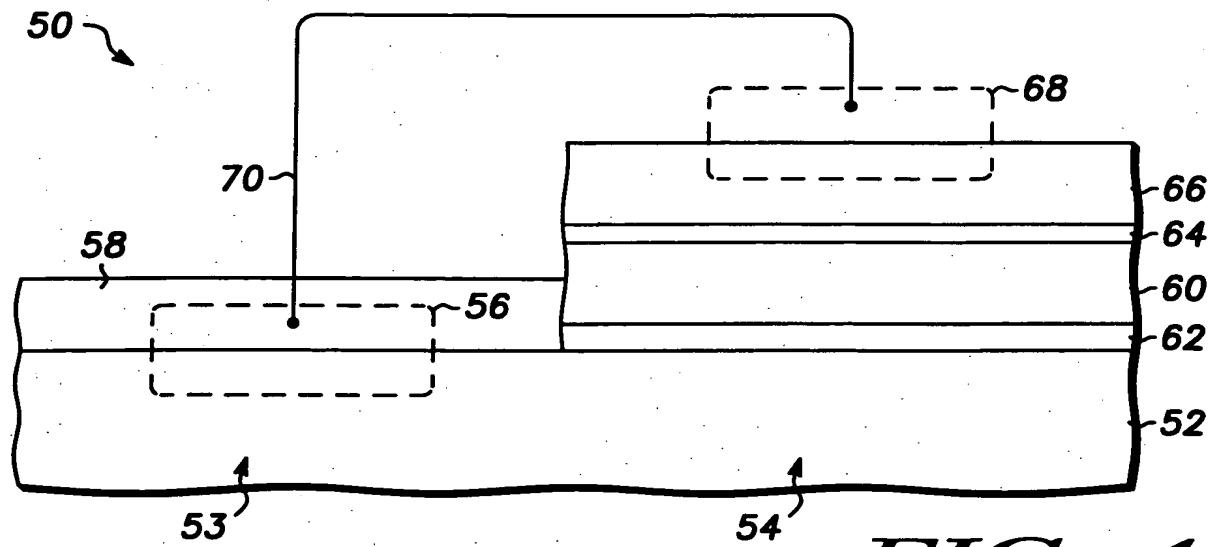
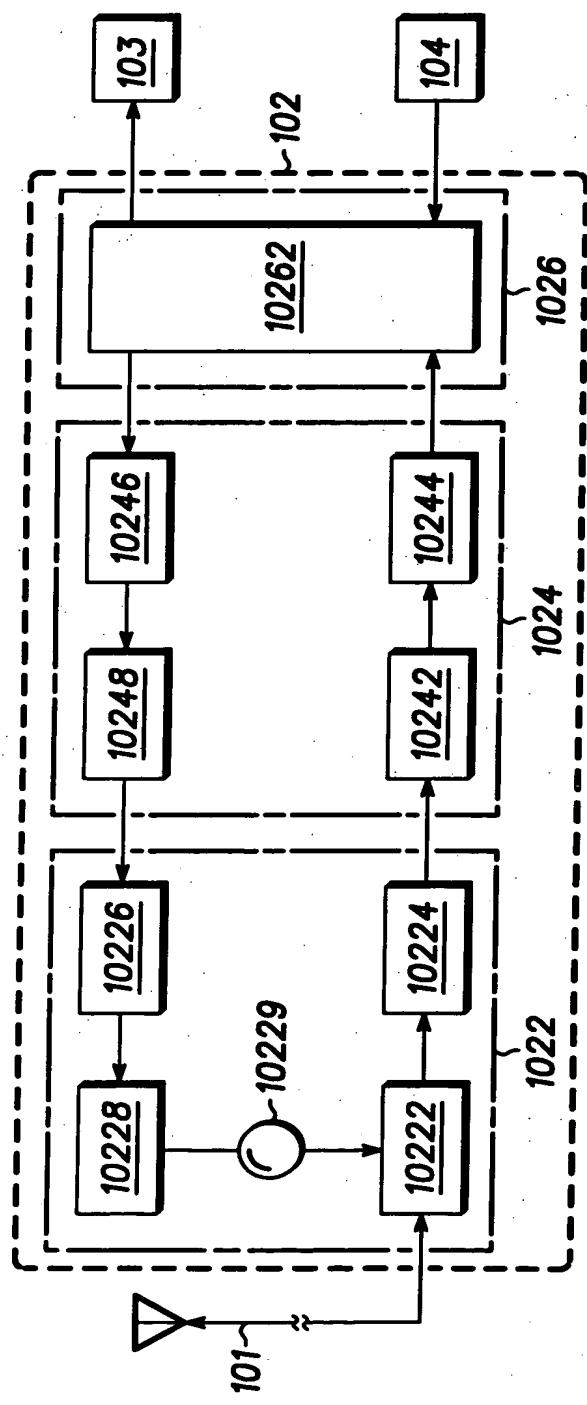
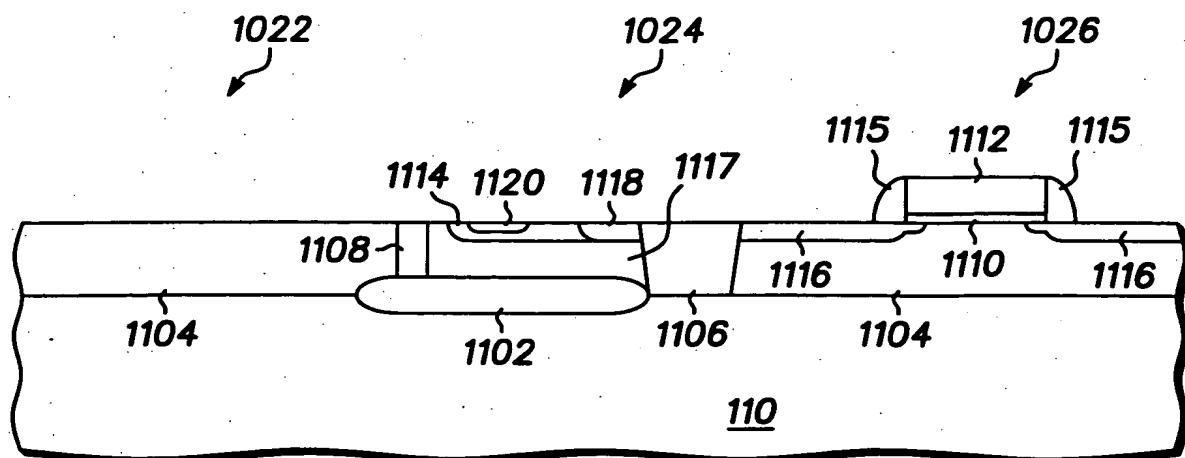
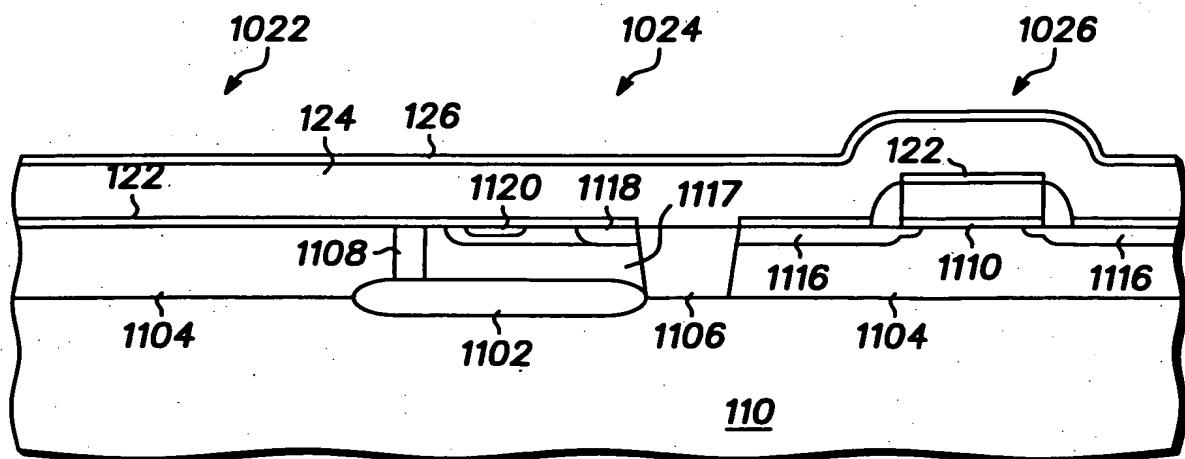


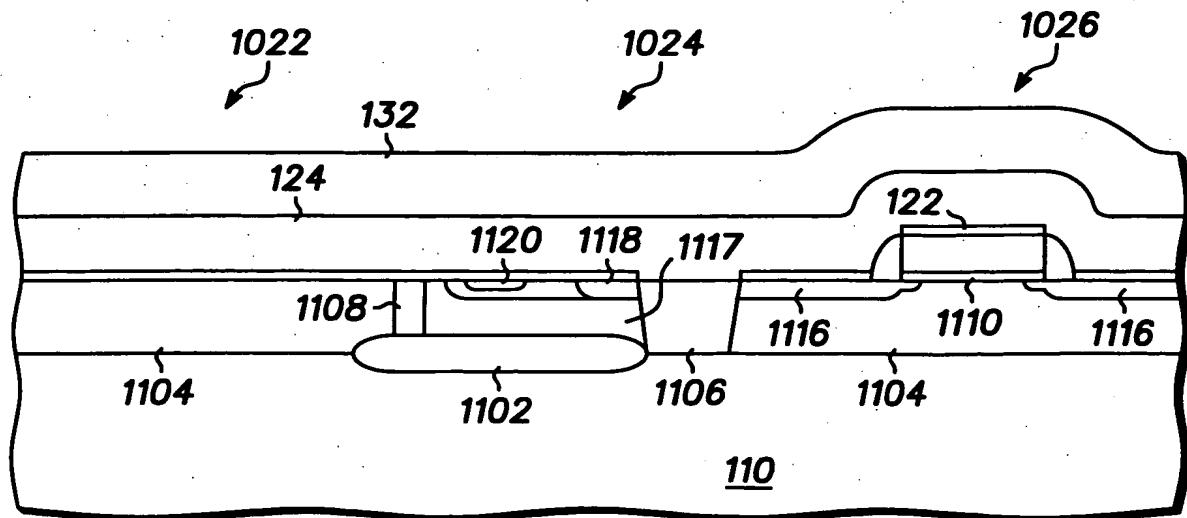
FIG. 6
100



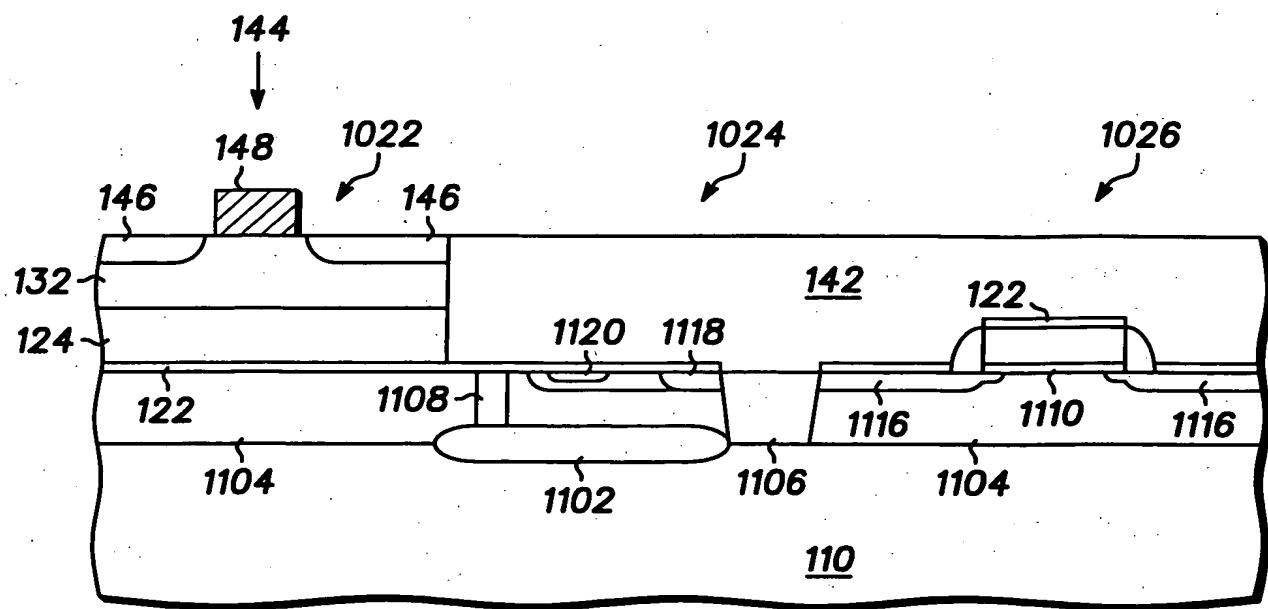
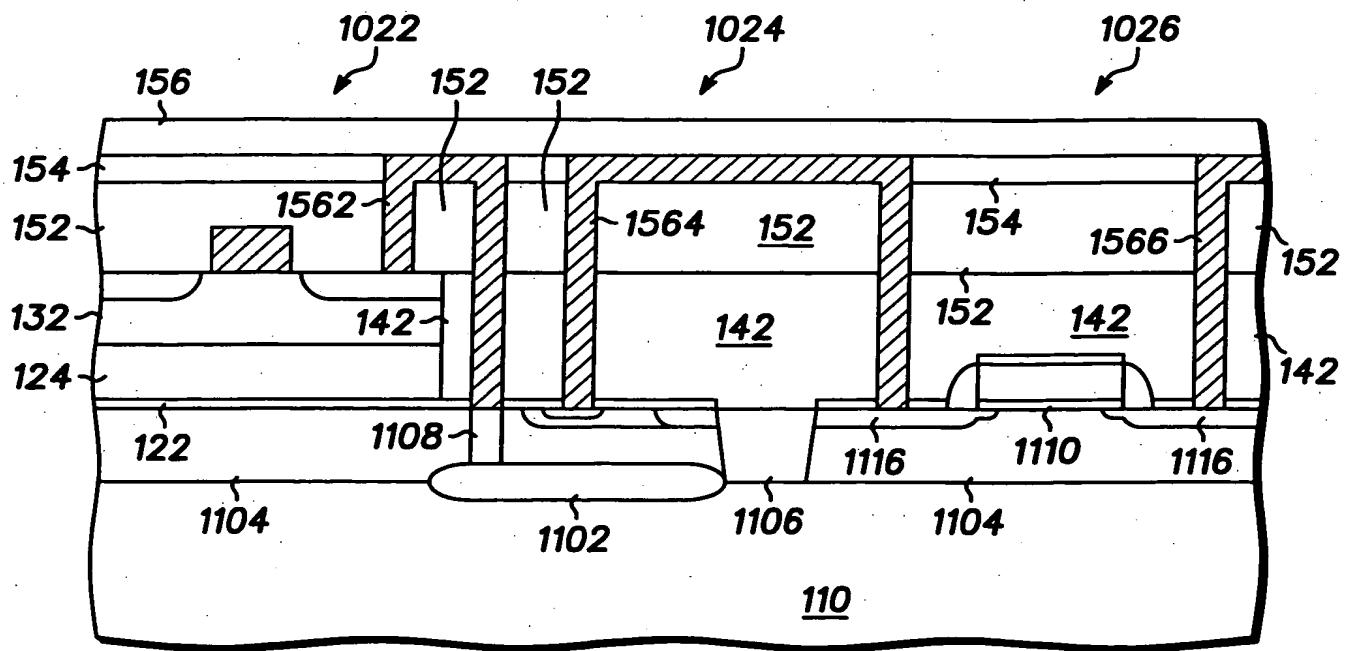
102 FIG. 7

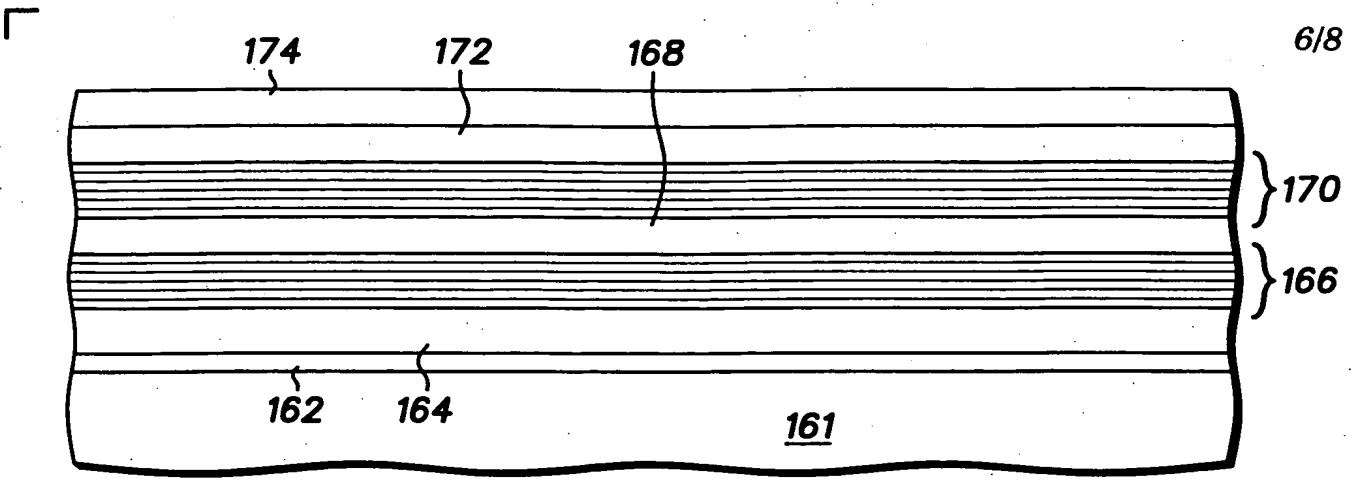


102 FIG. 8

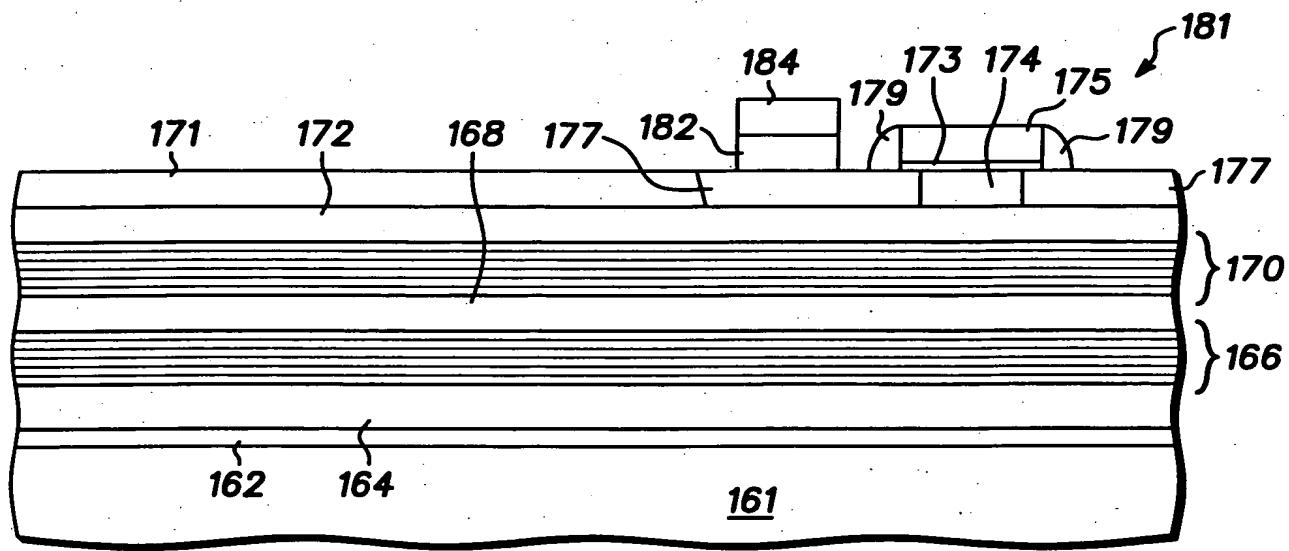


102 FIG. 9

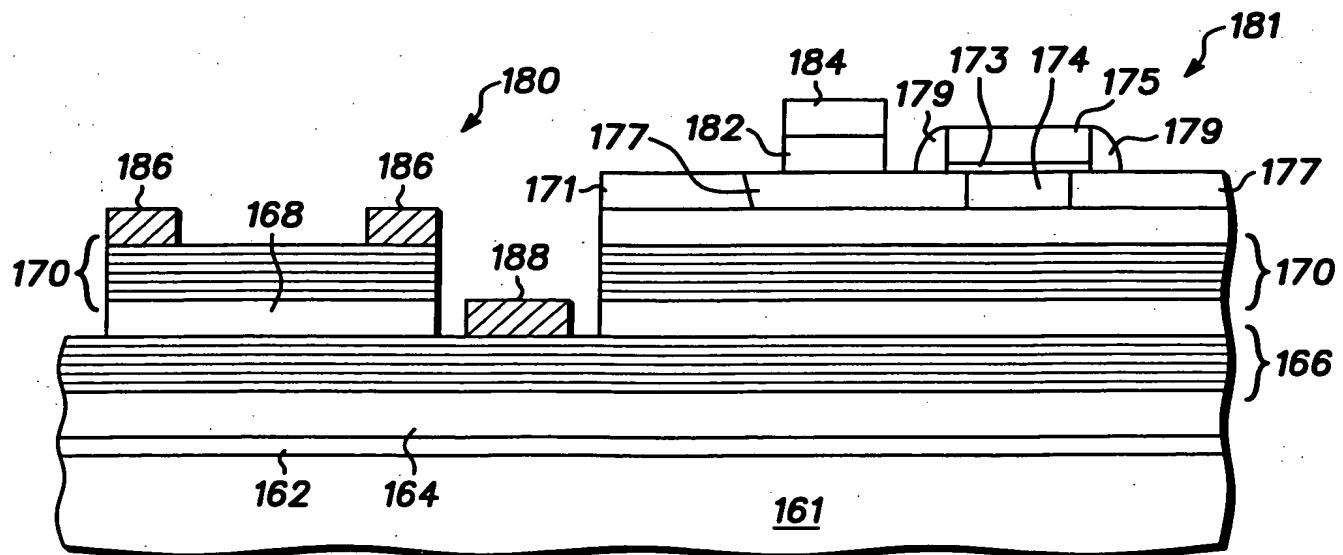
102 FIG. 10102 FIG. 11



160 FIG. 12



160 FIG. 13



160 FIG. 14

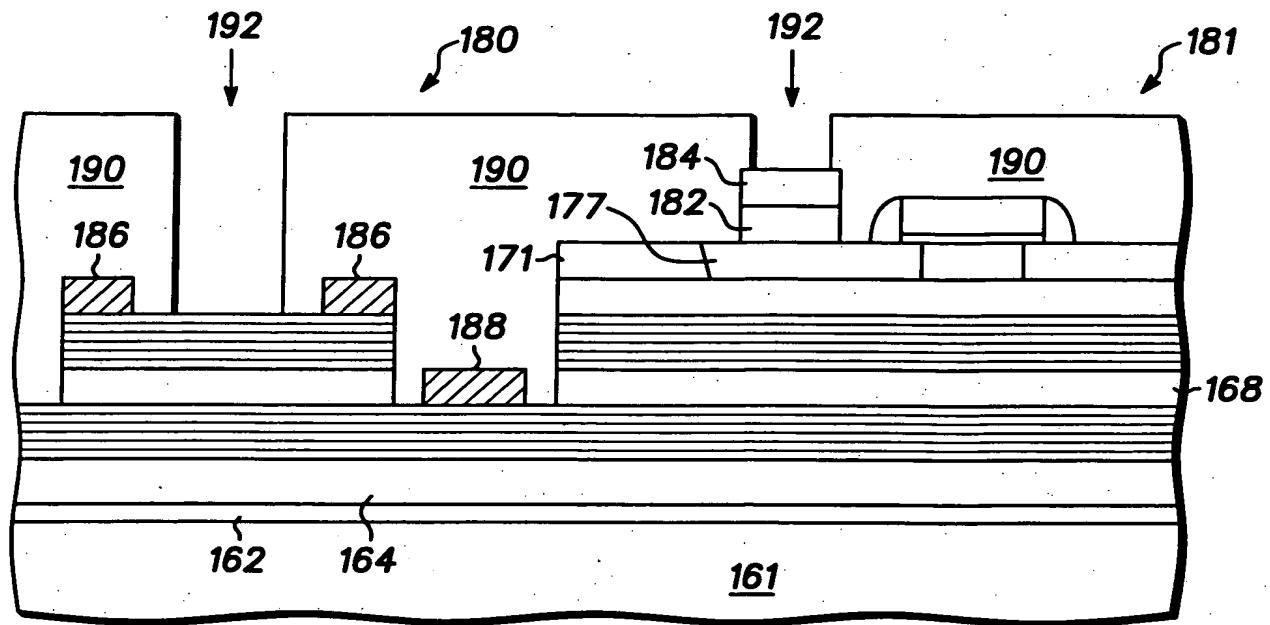


FIG. 15

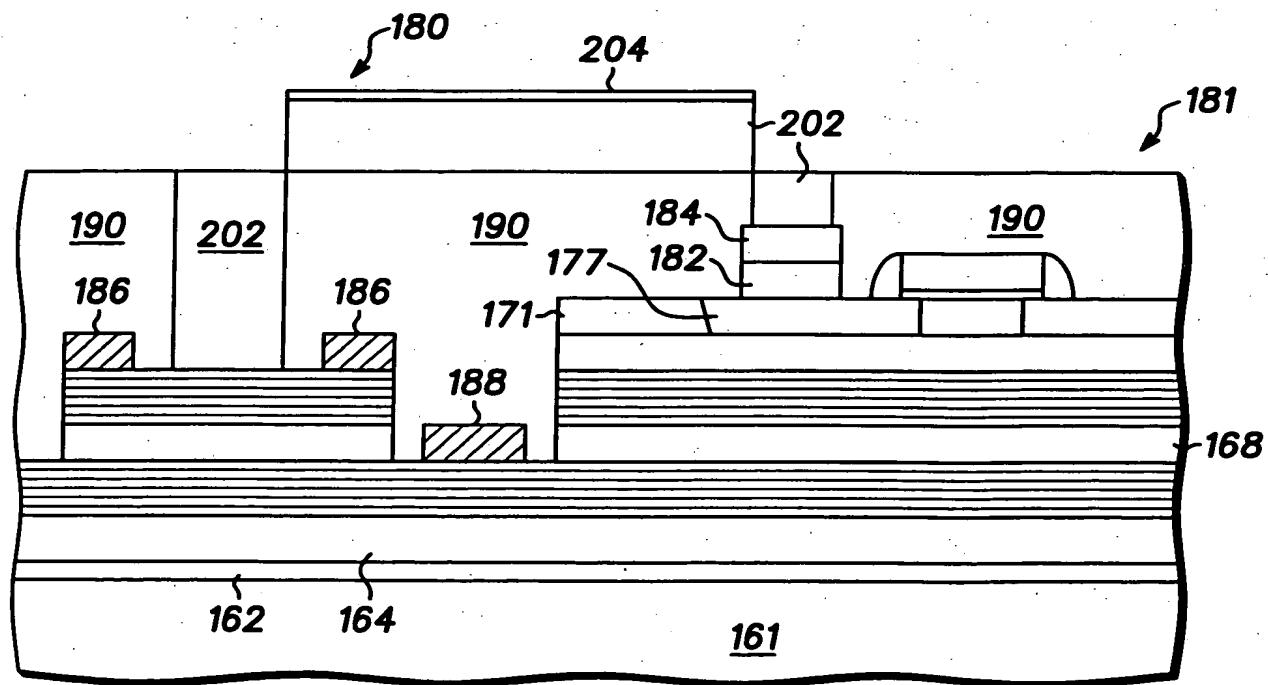


FIG. 16

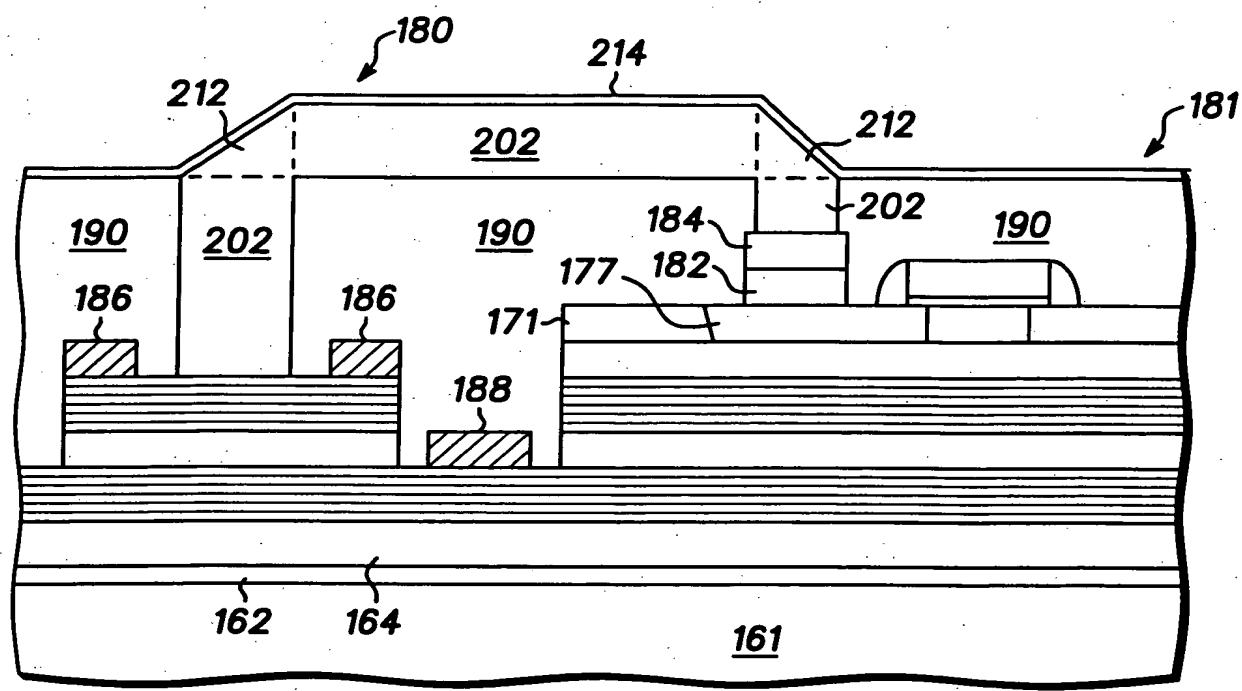


FIG. 17

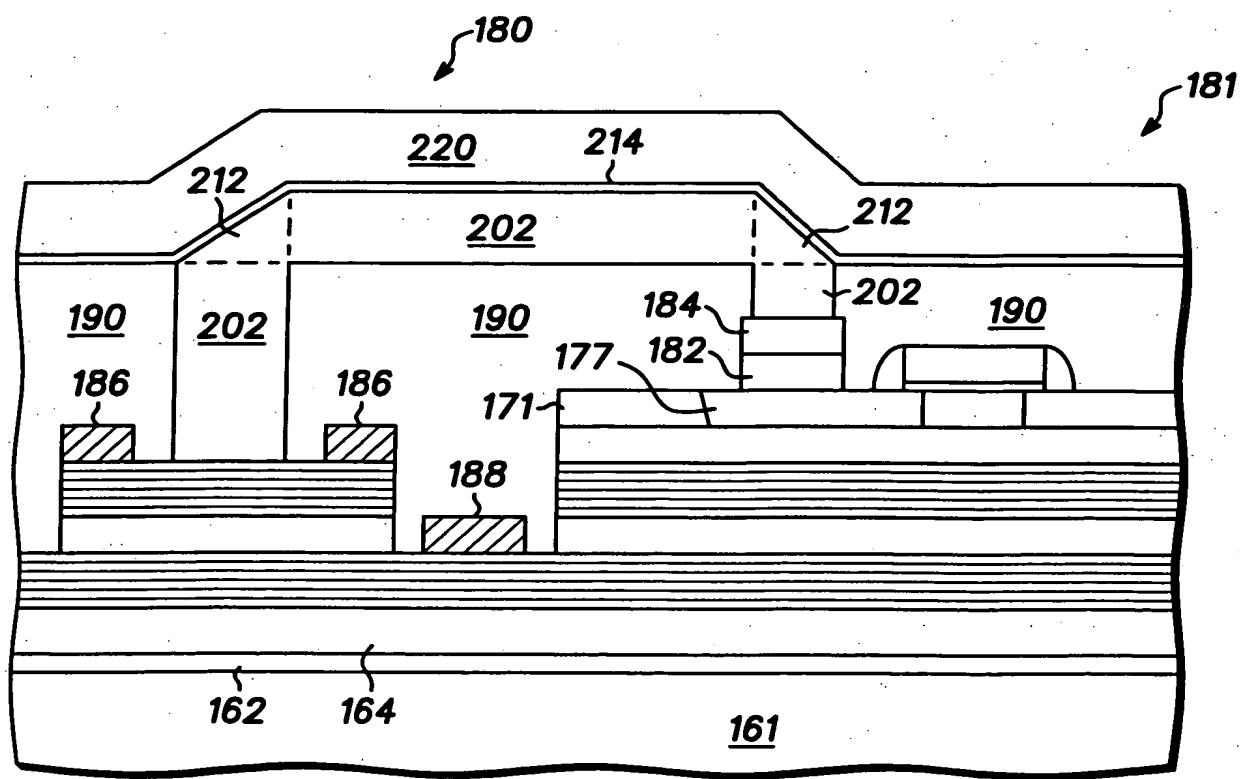


FIG. 18